

means occur by pulse width modulating the current or voltage supplied to the at least one light source or the cooling means respectively.

19. A power distribution system as claimed in claim 18, wherein the pulse width modulation frequency employed in the step of regulating the power supplied to the at least one light source is greater than the pulse width modulation frequency employed in the step of adjusting the power supplied to the at least one light source.

20. A power distribution system as claimed in claim 18, wherein the pulse width modulation frequency employed in the step of regulating the power supplied to the at least one light source is sufficiently high that the current supplied to the at least one light Source, after being filtered by the inverter, is at a substantially constant analogue or DC level.

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